ROYAL BOTANIC GARDENS, KEW.

BULLETIN

OF

MISCELLANEOUS INFORMATION.

1911.

LONDON:
PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE.
To be purchased, either directly or through any Bookseller, from
WYMAN AND SONS, LTD., FETTER LANE, E.C.; or
OLIVER AND BOYD, TWEEDDALE COURT, EDINBURGH; or
E. PONSONBY, LTD., 116, GRAFTON STREET, DUBLIN.

PRINTED BY
DARLING AND SON, LTD., BACON STREET, E.
1911.

Price Four Shillings and Sixpence.

THE SEPARATE NUMBERS OF THIS VOLUME WERE PUBLISHED ON THE FOLLOWING DATES :—

No. 1	February 3.
No. 2	March 13.
No. 3	April 20.
No. 4	June 1.
No. 5	July 10.
No. 6	„ 25.
No. 7	September 14.
No. 8	October 25.
No. 9	December 2.
No. 10	„ 20.

CONTENTS.

No.	Article.	Subject.	Page.
1	I.	Contributions to the Flora of Siam (with plates)	1
,,	II.	A Pine Disease (*Diplodia pinea*)	60
,,	III.	Some Additions to the Leguminous Genus Fordia	62
,,	IV.	Miscellaneous Notes	64
2	V.	A Disease of the Lilac (*Helminthosporium syringae*) (with plate)	81
,,	VI.	Diagnoses Africanae : XXXIX.	82
,,	VII.	Rubber Cultivation in Togoland and German East Africa	97
,,	VIII.	The Japanese Species of Cerastium (with plate)	100
,,	IX.	The Beechwood Industry of the Chilterns (with plate)	109
,,	X.	Mallet Bark (*Eucalyptus occidentalis*, var. *astringens*)	114
,,	XI.	Miscellaneous Notes	117
3	XII.	Saxifraga lingulata and S. lantoscana (with plate)	129
,,	XIII.	Diagnoses Africanae : XL.	133
,,	XIV.	On the Increase of Colpomenia sinuosa in Britain	153
,,	XV.	Economic Notes on Transvaal Grasses ...	158
,,	XVI.	Spatholirion	161
,,	XVII.	Miscellaneous Notes (with figs.)	162
4	XVIII.	Osmanthus Aquifolium and O. Fortunei (with plate)	177
,,	XIX.	Diagnoses Africanae : XLI.	181
,,	XX.	Decades Kewenses : LX.	188
,,	XXI.	Adinobotrys and Padbruggea (with figs.) ...	193
,,	XXII.	Balata (*Mimusops bidentata*)	198
,,	XXIII.	Miscellaneous Notes	202
5	XXIV.	On the Balsaminaceae of the State of Chitral	209
,,	XXV.	Notes on Trees suitable for Experimental Forestry	211
,,	XXVI.	Fungi Exotici : XII. (with plate)	223
,,	XXVII.	The Raised Turf System of Planting Bogland (with plates)	226
,,	XXVIII.	Diagnoses Africanae : XLII....	229
,,	XXIX.	Persimmons (*Diospyros Kaki* and *D. Roxburghii*)	234
,,	XXX.	Miscellaneous Notes	245
6	XXXI.	On some Species of Impatiens from the Malayan Peninsula : II. (with plate) ...	249
,,	XXXII.	On some Potentillas from the Far East (with figs.)	250
,,	XXXIII.	Blue Couch : a New Lawn Grass (*Digitaria didactyla*)	256
,,	XXXIV.	Diagnoses Africanae : XLIII.	262
,,	XXXV.	Graft Hybrids (with plates)	267
,,	XXXVI.	Decades Kewenses : LXI.	269
,,	XXXVII.	Miscellaneous Notes	275

No.	Article.	Subject.	Page.
7	XXXVIII.	Strychnos Ignatii and other East Indian and Philippine Species of Strychnos (with plates)	281
,,	XXXIX.	Notes on Trees suitable for Experimental Forestry. II. American Broad-leaved Trees	303
,,	XL.	Dipentodon (with figs.)	310
,,	XLI.	Diagnoses Africanae : XLIV.	313
,,	XLII.	Miscellaneous Notes	319
8	XLIII.	A New Paint-destroying Fungus (*Phoma pigmentivora*) (with plate)	325
,,	XLIV.	Garden Notes on New Trees and Shrubs : VIII–XI. (with plate)	327
,,	XLV.	Report on Investigations made regarding 'Beech Coccus' (*Cryptococcus fagi*) ...	332
,,	XLVI.	Decades Kewenses : LXII.	343
,,	XLVII.	Miscellaneous Notes	348
9	XLVIII.	Indian Species of Impatiens	353
,,	XLIX.	Diagnoses Africanae : XLV.	356
,,	L.	Ostryocarpus and a New Allied Genus Ostryoderris	362
,,	LI.	Additions to the Wild Fauna and Flora of the Royal Botanic Gardens : XII. (with fig.)	365
,,	LII.	Miscellaneous Notes	377
10	LIII.	Contributions to the Flora of Siam	385
,,	LIV.	Miscellaneous Notes	474
Appendix I.	—	List of seeds of hardy herbaceous plants and of trees and shrubs.	1
,, II.	—	Catalogue of the Library. Additions received during 1910	17
,, III.	—	New garden plants of the year 1910... ...	*87
,, IV.	—	Botanical Departments at home and in India and the Colonies	117

* By a Printers' error this Appendix was paged in continuation of the List of New Garden Plants of the year 1909, instead of in continuation of Appendix II. There are therefore no pages 53–86.

Errata.

Page 138, line 13 from top, transfer 1000 m. from after *Seiner*, to after Kwebe Hills.

Page 168, line 6 from bottom, *for* Verleptcraam *read* Verleptpraam.

Page 275, line 12 from bottom, *for* University *read* College.

Page 276, line 21 from top, *for* 5,000 *read* 500.

Page 299, line 3 from top, *for* dipositi *read* dispositi.

Page 300, line 6 from top *for* superne *read* inferne.

Page 302, line 8 from bottom *for* 9, v. read *q. v.*

Page 354, line 19 from bottom, *for* longii exsiccat, *read* longi, exsiccati.